





UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/659,448	09/11/2000	Motohide Takeichi	Yanagihara Case 52	5818	
75	90 06/18/2002				
Flynn Thiel Boutell & Tanis PC			EXAM	EXAMINER	
2026 Rambling Road Kalamazoo, MI 49008-1699			GRAYBILL, DAVID E		
			ART UNIT	PAPER NUMBER	
			2827		
		DATE MAILED: 06/18/2002	DATE MAILED: 06/18/2002		

Please find below and/or attached an Office communication concerning this application or proceeding.

	09/659,448	ВОВ	
Notice of Abandonment	Examiner	Art Unit	
	Dovid E Crowbill	2827	M
The MAILING DATE of this communication app	David E Graybill	l	ldress
The MAILING DATE of this communication app	ears on the cover sheet with the o	o,, cop o,, a o,, c o a a	
This application is abandoned in view of:			
 Applicant's failure to timely file a proper reply to the Office (a) A reply was received on (with a Certificate of N	Mailing or Transmission dated month(s)) which expired on _), which is after the ——·	
(b) A proposed reply was received on, but it does			
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37	d Notice of Appeal (with appeal fee); CFR 1.114).	or (3) a timely filed (Request for
(c) A reply was received on but it does not constit final rejection. See 37 CFR 1.85(a) and 1.111. (See	ute a proper reply, or a bona fide atte explanation in box 7 below).	empt at a proper rep	ly, to the non-
(d) 🔀 No reply has been received.			
 Applicant's failure to timely pay the required issue fee an from the mailing date of the Notice of Allowance (PTOL-8 	35).		
(a) The issue fee and publication fee, if applicable, was, which is after the expiration of the statutory p Allowance (PTOL-85).	s received on (with a Certific	ate of Mailing or Tr nd publication fee) s	ransmission dated set in the Notice of
(b) The submitted fee of \$ is insufficient. A balanc			
The issue fee required by 37 CFR 1.18 is \$	The publication fee, if required by 37	CFR 1.18(d), is \$	
(c) \square The issue fee and publication fee, if applicable, has n	ot been received.		
 Applicant's failure to timely file corrected drawings as req Allowability (PTO-37). 	uired by, and within the three-month	period set in, the No	otice of
(a) Proposed corrected drawings were received on after the expiration of the period for reply	_ (with a Certificate of Mailing or Trai	nsmission dated), which is
(b) No corrected drawings have been received.			
 The letter of express abandonment which is signed by th the applicants. 	e attorney or agent of record, the ass	signee of the entire	interest, or all of
5. The letter of express abandonment which is signed by a 1.34(a)) upon the filing of a continuing application.	n attorney or agent (acting in a repres	sentative capacity u	ınder 37 CFR
6. The decision by the Board of Patent Appeals and Interfe of the decision has expired and there are no allowed claim	rence rendered on and becau ims.	se the period for se	eking court review
7. The reason(s) below:			
		David E Graybill Primary Examin Art Unit: 2827	

Application No.

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTO-1432 (Rev. 04-01)

Notice of Abandonment
Part of Paper No. 6

Applicant(s)